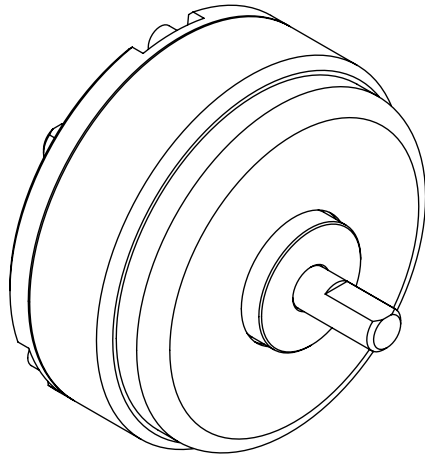
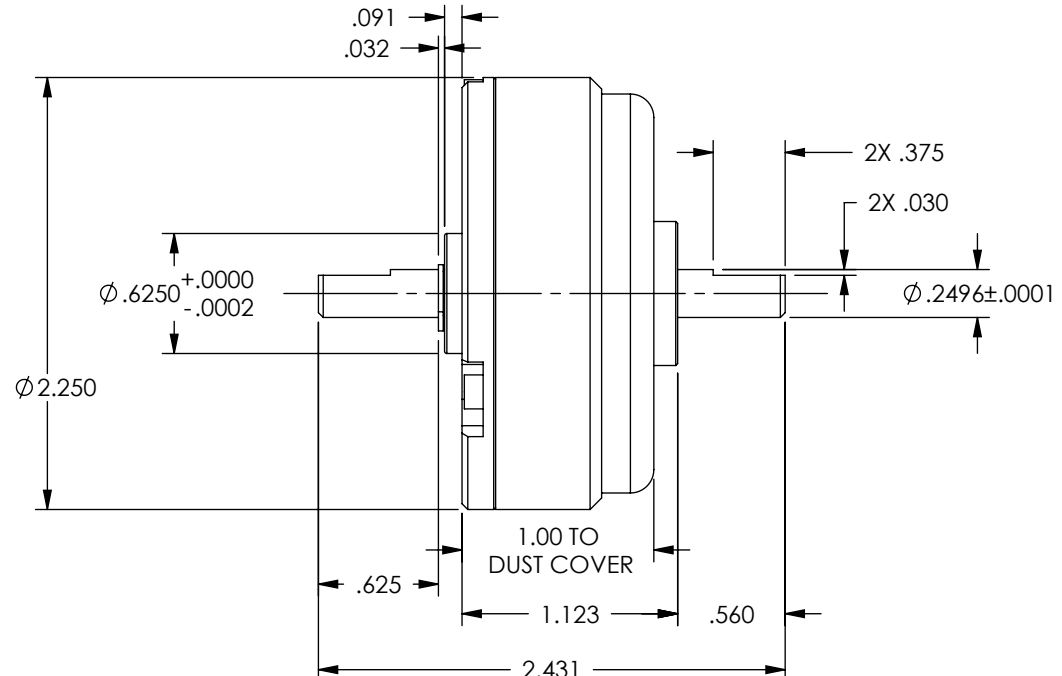
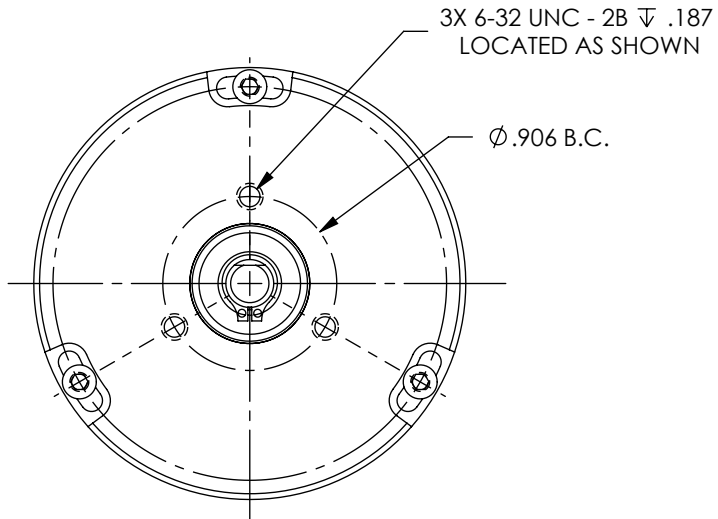

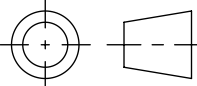


SOLID MODEL AVAILABLE

MODEL	STOCK CODE	MINIMUM TORQUE (oz in)	MAXIMUM SPEED (RPM)	KINETIC POWER RATINGS		EXTERNAL INERTIA (lb in s <sup>2</sup> )	TORQUE TO INERTIA RATIO (rad/s <sup>2</sup> )
				5 MINUTE (watts)	CONTINUOUS (watts)		
HPM-32	005689	32	3,800	90	25	8.6 X 10 <sup>-5</sup>	23,256



3 DIMENSIONAL VIEW  
SCALE 1 : 1

MATERIAL: -	DESIGN	AJC	02/15/06	 <b>MAGTROL INC.</b> 70 GARDENVILLE PKWY, W. BUFFALO, NEW YORK 14224-1322
	DRAWN	AJC	02/15/06	
FINISH: -	CHECKED	DTW	02/15/06	TITLE
	THIRD ANGLE PROJECTION 			HPM-32 PERMANENT MAGNET BRAKE
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES, DIAMETERS CONCENTRIC: .003 TIR, FACES PERPENDICULAR: .003 INTERPRETATION PER ASME Y14.5M-1994 REMOVE ALL BURRS AND BREAK SHARP EDGES .005/.010 X 45°. ALL INSIDE CORNERS TO BE .02 R MAX. TOLERANCES: .XX ± .01      FRAC. ± 1/64" .XXX ± .005    ANG. ± 1° SURFACE FINISH 125 RMS MAX. U.O.S.				USED ON: - SIMILAR TO: 003569
				THIS DRAWING AND SPECIFICATION CONTAINS PROPRIETARY INFORMATION TO MAGTROL INC. ANY DISCLOSURE OR REPRODUCTION OF THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION FROM MAGTROL INC. IS EXPRESSLY PROHIBITED
SIZE	SCALE	SHEET #		
<b>B</b>	1:1	3 OF 3		